

FILE 'USPATFULL, CAPLUS, CAOLD' ENTERED AT 11:21:35 ON 12 JUN 2002

L1 545 S 95-05-6/RN OR 315-37-7/RN  
L2 6 S SULFIRAM OR (TETRAETHYLTHIODICARBONIC (W) DIAMIDE) OR ((BISDI  
L3 141 S MONOSULFIRAM OR SANIGAL OR CARCOCIDE OR SULFIRAMUM OR TETMOS  
L4 691 S (TESTOSTERONE (W) (ENANTHATE OR HEPTYLATE OR OENANTHATE OR HE  
L5 993 S L1 OR L2 OR L3 OR L4  
L6 10783 S 3380-34-5/RN OR 1321-10-4/RN OR 59-50-7/RN OR 93-60-7/RN OR 4  
L7 9617 S TRICLOSAN OR CHLOROCRESOL OR CHLOROMETHYLPHENOL OR MONOCHLORO  
L8 7600 S ALIMEMAZINE OR ALIMEZINE OR METHYLPROMAZINE OR TERALEN OR OXY  
L9 20274 S L6 OR L7 OR L8  
L10 21216 S L9 OR L5  
L11 64348 S 437-38-7/RN OR 27220-47-9/RN OR 65277-42-1/RN OR 12650-69-0/R  
L12 195682 S FENTANYL OR FENTANEST OR FENTANIL OR PHENTANYL OR ECONAZOLE O  
L13 3560 S TETRAMISOLE OR TETRAMISOL OR CHLORBUTANOL OR ACETOCHLORONE OR  
L14 41513 S TRICHLOROMETHYLPROPANOL OR TRICHLORODIMETHYLEHANOL OR (TRICHL  
L15 4962 S KETOPROFENE OR KETOPROPHEN OR FENOPROFEN OR ((PHENOXYPHENYLPR  
L16 246802 S L11 OR L12 OR L13 OR L14 OR L15  
L17 264105 S L9 OR L16  
L18 63938 S EUTECTIC  
L19 366976 S EMULSION

1,2-4

L2 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2001 ACS  
RN 1321-i0-4 REGISTRY  
CN Phenol, chloromethyl- (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN Cresol, chloro- (7CI, 8CI)  
OTHER NAMES:  
CN Chlorocresol  
CN Chloromethylphenol  
CN Monochlorocresol  
DR 86006-41-9, 29468-35-7, 31308-59-5  
MF C7 H7 Cl O  
CI IDS, COM  
LC STN Files: AGRICOLA, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CAOLD, CAPLUS,  
CHEMLIST, CIN, EMBASE, PROMT, TOXLINE, TOXLIT, USPATFULL  
Other Sources: EINECS\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



D1-Cl

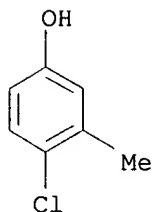
D1-OH

D1-Me

125 REFERENCES IN FILE CA (1967 TO DATE)  
1 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
125 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
4 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L2 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2001 ACS  
RN 59-50-7 REGISTRY  
CN Phenol, 4-chloro-3-methyl- (9CI) (CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN m-Cresol, 4-chloro- (8CI)  
OTHER NAMES:  
CN 1-Chloro-2-methyl-4-hydroxybenzene  
CN 2-Chloro-5-hydroxytoluene  
CN 3-Methyl-4-chlorophenol  
CN 4-Chloro-3-cresol  
CN 4-Chloro-3-methylphenol  
CN 4-Chloro-5-methylphenol  
CN 4-Chloro-m-cresol  
CN 6-Chloro-3-hydroxytoluene  
CN Aptal  
CN Baktol  
CN Baktolan  
CN Candaseptic

CN Chlorocresol  
 CN Neopredisan  
 CN Ottafact  
 CN p-Chloro-m-cresol  
 CN para-Chloro-meta-cresol  
 CN Parol  
 CN PCMC  
 CN Peritonan  
 CN Preventol CMK  
 CN Raschit  
 CN Raschit K  
 CN Rasen-Anicon  
 FS 3D CONCORD  
 MF C7 H7 Cl O  
 CI COM  
 LC STN Files: AGRICOLA, AIDSLINE, ANABSTR, BEILSTEIN\*, BIOBUSINESS,  
 BIOSIS,  
 BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS,  
 CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DETHERM\*, DRUGU,  
 EMBASE, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IMSDIRECTORY,  
 IPA, MEDLINE, MRCK\*, MSDS-OHS, NIOSHTIC, PIRA, PROMT, RTECS\*, SPECINFO,  
 SYNTHLINE, TOXLINE, TOXLIT, ULIDAT, USAN, USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*, WHO  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



1268 REFERENCES IN FILE CA (1967 TO DATE)  
 14 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 1270 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
 22 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

1,2-7

L1 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
 RN 3380-34-5 REGISTRY  
 CN Phenol, 5-chloro-2-(2,4-dichlorophenoxy)- (7CI, 8CI, 9CI) (CA INDEX NAME)

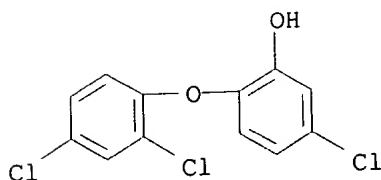
OTHER NAMES:

CN 2',4',4'-Trichloro-2-hydroxydiphenyl ether  
 CN 2',4,4'-Trichloro-2-hydroxydiphenyl ether  
 CN 2,2'-Oxybis(1',5'-dichlorophenyl-5-chlorophenol)  
 CN 2,4,4'-Trichloro-2'-hydroxydiphenyl ether  
 CN 2-Hydroxy-2',4,4'-trichlorodiphenyl ether  
 CN 3-Chloro-6-(2,4-dichlorophenoxy)phenol  
 CN 4-Chloro-2-hydroxyphenyl 2,4-dichlorophenyl ether  
 CN 5-Chloro-2-(2,4-dichlorophenoxy)phenol  
 CN Bacti-Stat soap  
 CN CH 3565  
 CN DP 300  
 CN Irgacide LP 10  
 CN Irgasan  
 CN Irgasan CH 3565  
 CN Irgasan DP 30  
 CN Irgasan DP 300  
 CN Irgasan DP 3000  
 CN Irgasan PE 30  
 CN Irgasan PG 60  
 CN Microban Additive B  
 CN NM 100  
 CN THDP  
 CN **Triclosan**  
 CN Ultrafresh NM 100  
 CN Zilesan UW  
 FS 3D CONCORD  
 DR 112099-35-1, 88032-08-0  
 MF C12 H7 Cl3 O2  
 CI COM  
 LC STN Files:

AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DIOGENES, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, NIOSHTIC, PIRA, PROMT, RTECS\*, SPECINFO, TOXLINE, TOXLIT, USAN, USPATFULL, VETU

(\*File contains numerically searchable property data)

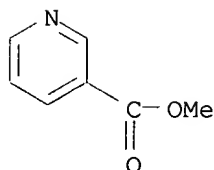
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*, WHO  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



1284 REFERENCES IN FILE CA (1967 TO DATE)  
 18 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 1286 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

12-4

L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
 RN 93-60-7 REGISTRY  
 CN 3-Pyridinecarboxylic acid, methyl ester (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Nicotinic acid, methyl ester (6CI, 7CI, 8CI)  
 OTHER NAMES:  
 CN 3-(Carbomethoxy)pyridine  
 CN 3-(Methoxycarbonyl)pyridine  
 CN m-(Methoxycarbonyl)pyridine  
 CN Methyl 3-pyridinecarboxylate  
 CN **Methyl nicotinate**  
 CN Nicometh  
 FS 3D CONCORD  
 DR 123574-61-8  
 MF C7 H7 N O2  
 CI COM  
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
 BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CHEMCATS,  
 CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DETHERM\*, DIOGENES,  
 DRUGU, EMBASE, HODOC\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*,  
 MSDS-OHS, NAPRALERT, NIOSHTIC, PROMT, RTECS\*, SPECINFO, SYNTHLINE,  
 TOXLINE, TOXLIT, USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

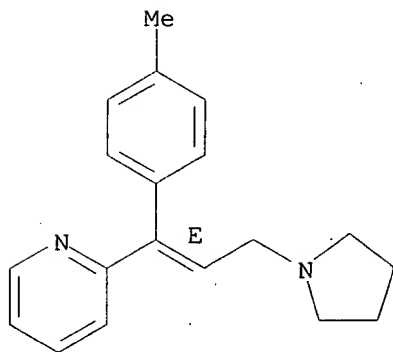


647 REFERENCES IN FILE CA (1967 TO DATE)  
 2 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 648 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
 45 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

1, 2-4

L4 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
 RN 486-12-4 REGISTRY  
 CN Pyridine, 2-[(1E)-1-(4-methylphenyl)-3-(1-pyrrolidinyl)-1-propenyl]-  
 (9CI)  
 (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Pyridine, 2-[1-(4-methylphenyl)-3-(1-pyrrolidinyl)-1-propenyl]-, (E)-  
 CN Pyridine, 2-[3-(1-pyrrolidinyl)-1-p-tolylpropenyl]-, (E)- (8CI)  
 OTHER NAMES:  
 CN trans-1-(2-Pyridyl)-3-pyrrolidino-1-p-tolylprop-1-ene  
 CN trans-1-(4-Methylphenyl)-1-(2-pyridyl)-3-pyrrolidinoprop-1-ene  
 CN trans-2-[3-(1-Pyrrolidinyl)-1-p-tolylpropenyl]pyridine  
 CN Triprolidin  
 CN **Triprolidine**  
 CN Tripyrolidine  
 FS STEREOSEARCH  
 MF C19 H22 N2  
 CI COM  
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
 BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CHEMLIST, CIN, CSCHEM, DDFU,  
 DETHERM\*, DIOGENES, DRUGU, EMBASE, HSDB\*, IFICDB, IFIUDB, IPA, MEDLINE,  
 MRCK\*, PROMT, RTECS\*, SPECINFO, TOXLINE, TOXLIT, USAN, USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*, WHO  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

Double bond geometry as shown.



288 REFERENCES IN FILE CA (1967 TO DATE)  
 5 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 288 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
 3 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

1,2-4

L5 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
RN 60-87-7 REGISTRY  
CN 10H-Phenothiazine-10-ethanamine, N,N,.alpha.-trimethyl- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Phenothiazine, 10-[2-(dimethylamino)propyl]- (8CI)

OTHER NAMES:

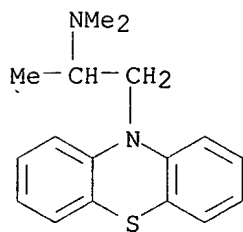
CN (.+-.)-Promethazine  
CN (2-Dimethylamino-2-methyl)ethyl-N-dibenzoparathiazine  
CN 10-[2-(Dimethylamino)propyl]phenothiazine  
CN Dimapp  
CN Diphergan  
CN Hiberna  
CN Proazamine  
CN Procit  
CN **Promethazine**  
CN Protazine  
CN Prothazin  
CN RP 3277  
CN VallerGINE  
FS 3D CONCORD  
DR 73745-50-3  
MF C17 H20 N2 S  
CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CHEMCATS, CHEMLIST, CIN, CSCHEM, DDFU, DIOGENES, DRUGU, EMBASE, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IMSDIRECTORY, IPA, MEDLINE, MRCK\*, NIOSHTIC, PROMT, RTECS\*, SPECINFO, TOXLINE, TOXLIT, USAN, USPATFULL, VETU

(\*File contains numerically searchable property data)

Other Sources: EINECS\*\*, WHO

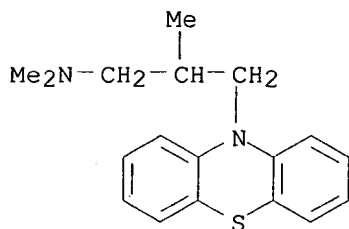
(\*\*Enter CHEMLIST File for up-to-date regulatory information)



2043 REFERENCES IN FILE CA (1967 TO DATE)  
42 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
2047 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
43 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

1,2-4

L6 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
 RN 84-96-8 REGISTRY  
 CN 10H-Phenothiazine-10-propanamine, N,N,.beta.-trimethyl- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Phenothiazine, 10-[3-(dimethylamino)-2-methylpropyl]- (6CI, 8CI)  
 OTHER NAMES:  
 CN (.+-.)-Alimemazine  
 CN (.+-.)-Trimeprazine  
 CN 10-(2-Methyl-3-dimethylaminopropyl)phenothiazine  
 CN 10-[3-(Dimethylamino)-2-methylpropyl]phenothiazine  
 CN Alimemazine  
 CN Alimezine  
 CN Bayer 1219  
 CN dl-Trimeprazine  
 CN Methylpromazine  
 CN Teralen  
 CN **Trimeprazine**  
 FS 3D CONCORD  
 DR 35309-60-5, 47138-21-6  
 MF C18 H22 N2 S  
 CI COM  
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CHEMLIST, CIN, DDFU, DRUGU, EMBASE, HSDB\*, IPA, MEDLINE, MRCK\*, NIOSHTIC, RTECS\*, SPECINFO, TOXLIT, USAN, USPATFULL, VETU  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*, WHO  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

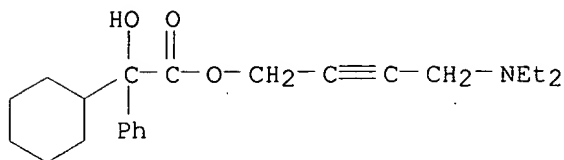


406 REFERENCES IN FILE CA (1967 TO DATE)  
 7 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 407 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
 48 REFERENCES IN FILE CAOLD (PRIOR TO 1967)



1,2-4

L8 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
 RN 5633-20-5 REGISTRY  
 CN Benzeneacetic acid, .alpha.-cyclohexyl-.alpha.-hydroxy-,  
 4-(diethylamino)-2-butynyl ester (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN 2-Butyn-1-ol, 4-(diethylamino)-, .alpha.-phenylcyclohexaneglycolate  
 (ester)  
 CN Cyclohexaneglycolic acid, .alpha.-phenyl-, 4-(diethylamino)-2-butynyl  
 ester (8CI)  
 OTHER NAMES:  
 CN (.+-.)-Oxybutynin  
 CN (RS)-Oxybutynin  
 CN 4-Diethylamino-2-butynyl .alpha.-phenylcyclohexaneglycolate  
 CN **Oxybutynin**  
 FS 3D CONCORD  
 DR 119579-36-1  
 MF C22 H31 N O3  
 CI COM  
 LC STN Files: ADISINSIGHT, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
 BIOTECHNO, CA, CANCERLIT, CAPLUS, CBNB, CEN, CHEMCATS, CIN, CSCHEM,  
 DDFU, DIOGENES, DRUGU, EMBASE, HSDB\*, IPA, MEDLINE, MRCK\*, PHAR, PROMT,  
 SPECINFO, TOXLINE, TOXLIT, USAN, USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: WHO

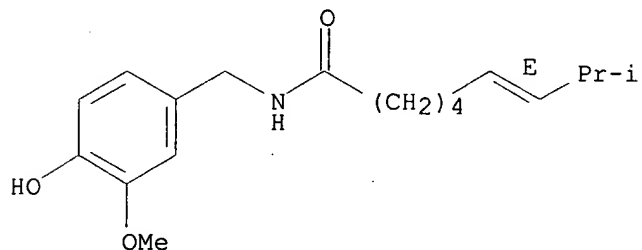


181 REFERENCES IN FILE CA (1967 TO DATE)  
 3 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 183 REFERENCES IN FILE CAPLUS (1967 TO DATE)

1,2-4

L9 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
RN 404-86-4 REGISTRY  
CN 6-Nonenamide, N-[(4-hydroxy-3-methoxyphenyl)methyl]-8-methyl-, (6E)-  
(9CI)  
(CA INDEX NAME)  
OTHER CA INDEX NAMES:  
CN 6-Nonenamide, 8-methyl-N-vanillyl-, (E)- (8CI)  
CN 6-Nonenamide, N-[(4-hydroxy-3-methoxyphenyl)methyl]-8-methyl-, (E)-  
CN **Capsaicin (6CI)**  
OTHER NAMES:  
CN (E)-N-(4-Hydroxy-3-methoxybenzyl)-8-methylnon-6-enamide  
CN Capsaicine  
CN Ratden PE 40  
CN Zostrix  
FS STEREOSEARCH  
MF C18 H27 N O3  
CI COM  
LC STN Files: ADISINSIGHT, AGRICOLA, AIDSLINE, ANABSTR, BEILSTEIN\*,  
BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS,  
CASREACT, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHM, CSNB, DDFU,  
DETERM\*, DRUGNL, DRUGU, DRUGUPDATES, EMBASE, HODOC\*, HSDB\*, IFICDB,  
IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, NIOSHTIC,  
PHAR, PIRA, PROMT, RTECS\*, TOXLINE, TOXLIT, USAN, USPATFULL, VETU  
(\*File contains numerically searchable property data)  
Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*  
(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Double bond geometry as shown.



2880 REFERENCES IN FILE CA (1967 TO DATE)  
58 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1,2-4

L11 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
RN 2016-36-6 REGISTRY  
CN Ethanaminium, 2-hydroxy-N,N,N-trimethyl-, salt with 2-hydroxybenzoic acid  
(1:1) (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Benzoic acid, 2-hydroxy-, ion(1-), 2-hydroxy-N,N,N-trimethylethanaminium  
(9CI)

CN **Choline salicylate (6CI)**

CN Choline, salicylate (salt) (7CI, 8CI)

CN Salicylic acid, ion(1-), choline (8CI)

OTHER NAMES:

CN (2-Hydroxyethyl)trimethylammonium salicylate

CN Actasal

CN Arret

CN Arthropan

CN Artrobione

CN Mundisal

CN Salicol

CN Satibon

CN Syrap

DR 54391-51-4

MF C7 H5 O3 . C5 H14 N O

CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CBNB, CHEMLIST, CIN, CSCHEM,  
DDFU, DIOGENES, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IMSDIRECTORY,  
IPA, MEDLINE, MRCK\*, PROMT, RTECS\*, TOXLINE, TOXLIT, USAN, USPATFULL  
(\*File contains numerically searchable property data)

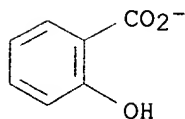
Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*, WHO

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

CM 1

CRN 63-36-5

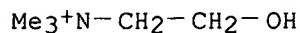
CMF C7 H5 O3



CM 2

CRN 62-49-7

CMF C5 H14 N O



67 REFERENCES IN FILE CA (1967 TO DATE)

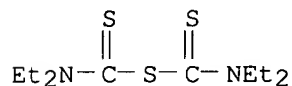
4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

67 REFERENCES IN FILE CAPLUS (1967 TO DATE)

14 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

1

L7 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
 RN 95-05-6 REGISTRY  
 CN Thiodicarbonic diamide ([ (H2N)C(S)]2S), tetraethyl- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Sulfide, bis(diethylthiocarbamoyl) (6CI, 7CI, 8CI)  
 OTHER NAMES:  
 CN Bis(diethylthiocarbamoyl) sulfide  
 CN Bis(diethylthiocarbamyl) sulfide  
 CN Bis(N,N-diethylthiocarbamoyl) sulfide  
 CN Carbamodithioic acid, diethyl-, anhydrosulfide  
 CN Kutka  
 CN Methanethioamide, 1,1'-thiobis[N,N-diethyl-  
 CN Monosulfiram  
 CN Sanigal  
 CN Sarcocide B  
 CN Sulfide, bis[(diethylamino)thioxomethyl]  
 CN **Sulfiram**  
 CN Sulfirame  
 CN Sulfiramum  
 CN Tetmos  
 CN Tetmosol  
 CN Tetraethylthiuram monosulfide  
 CN Tetrucid  
 FS 3D CONCORD  
 MF C10 H20 N2 S3  
 CI COM  
 LC STN Files: AGRICOLA, BEILSTEIN\*, BIOSIS, CA, CABA, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, DDFU, DRUGU, EMBASE, HODOC\*,  
 IMSDIRECTORY,  
 IPA, MEDLINE, MRCK\*, PROMT, RTECS\*, TOXLINE, TOXLIT, USAN, USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*, WHO  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



37 REFERENCES IN FILE CA (1967 TO DATE)  
 37 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
 8 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L10 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
RN 315-37-7 REGISTRY  
CN Androst-4-en-3-one, 17-[(1-oxoheptyl)oxy]-, (17.beta.)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Testosterone, heptanoate (6CI, 8CI)

OTHER NAMES:

CN 17.beta.-Enanthoxyandrost-4-en-3-one  
CN 17.beta.-Hydroxyandrost-4-en-3-one enanthate

CN 4-Androsten-3-one 17.beta.-enanthate

CN Androtardyl

CN Delatestryl

CN Reposo TMD

CN Testenate

CN Testosterone 17-enanthate

CN **Testosterone enanthate**

CN Testosterone heptylate

CN Testosterone oenanthate

FS STEREOSEARCH

DR 11111-10-7

MF C26 H40 O3

CI COM

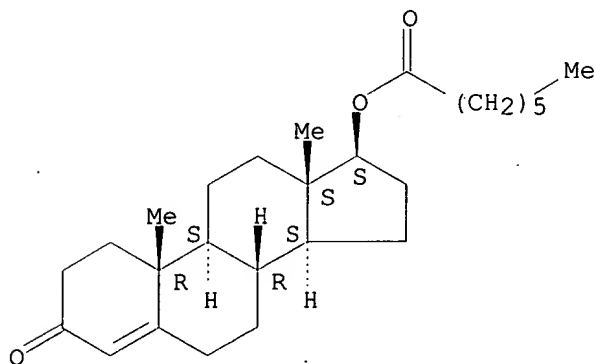
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(\*File contains numerically searchable property data)

Other Sources: EINECS\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Absolute stereochemistry. Rotation (+).



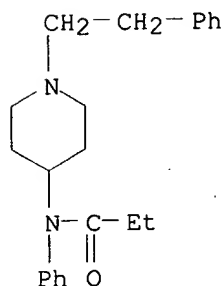
389 REFERENCES IN FILE CA (1967 TO DATE)

389 REFERENCES IN FILE CAPLUS (1967 TO DATE)

45 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

2-4

L17 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
 RN 437-38-7 REGISTRY  
 CN Propanamide, N-phenyl-N-[1-(2-phenylethyl)-4-piperidinyl]- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Propionanilide, N-(1-phenethyl-4-piperidyl)- (7CI, 8CI)  
 OTHER NAMES:  
 CN 1-Phenethyl-4-(N-phenylpropionamido)piperidine  
 CN 1-Phenethyl-4-N-propionylanilinopiperidine  
 CN Durogesic  
 CN Fentanest  
 CN Fentanil  
 CN **Fentanyl**  
 CN N-[1-(2-Phenylethyl)-4-piperidinyl]propionanilide  
 CN Phentanyl  
 CN R 4263  
 FS 3D CONCORD  
 DR 80832-90-2  
 MF C22 H28 N2 O  
 CI COM  
 LC STN Files: ADISINSIGHT, AGRICOLA, AIDSLINE, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CBNB, CEN, CHEMCATS, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DIOGENES, DRUGNL, DRUGU, DRUGUPDATES, EMBASE, HODOC\*, HSDB\*, IFICDB, IFIUDB, IMSDIRECTOR, IPA, MEDLINE, MRCK\*, MSDS-OHS, NIOSHTIC, PHAR, PROMT, RTECS\*, SPECINFO, TOXLINE, TOXLIT, USAN, USPATFULL, VETU  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*, WHO  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



2314 REFERENCES IN FILE CA (1967 TO DATE)  
 73 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 2315 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
 20 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

2-4

L18 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS

RN 27220-47-9 REGISTRY

CN 1H-Imidazole,

1-[2-[(4-chlorophenyl)methoxy]-2-(2,4-dichlorophenyl)ethyl]-  
(9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Imidazole, 1-[2,4-dichloro-.beta.-[(p-chlorobenzyl)oxy]phenethyl]- (8CI)

OTHER NAMES:

CN (.+.-)-Econazole

CN 1-[2,4-Dichloro-.beta.-[(p-chlorobenzyl)oxy]phenethyl]imidazole

CN **Econazole**

CN Spectazole

FS 3D CONCORD

DR 68797-30-8

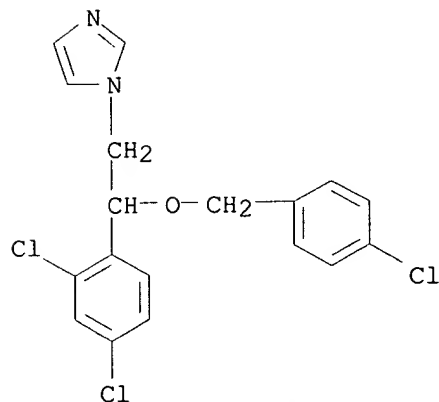
MF C18 H15 Cl3 N2 O

CI COM

LC STN Files: ADISINSIGHT, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS,  
BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CASREACT, CBNB,  
CHEMCATS, CHEMLIST, CIN, CSCHM, CSNB, DDFU, DIOGENES, DRUGPAT, DRUGU,  
EMBASE, IFICDB, IFIPAT, IFIUDB, IMSDIRECTORY, IPA, MEDLINE, MRCK\*,  
NIOSH TIC, PHAR, PROMT, RTECS\*, TOXLINE, TOXLIT, USAN, USPATFULL, VETU  
(\*File contains numerically searchable property data)

Other Sources: EINECS\*\*, WHO

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



456 REFERENCES IN FILE CA (1967 TO DATE)

10 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

456 REFERENCES IN FILE CAPLUS (1967 TO DATE)

3-4

L19 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS

RN 65277-42-1 REGISTRY

CN Piperazine,

1-acetyl-4-[4-[[2-(2,4-dichlorophenyl)-2-(1H-imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-, rel- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Piperazine, 1-acetyl-4-[4-[[2-(2,4-dichlorophenyl)-2-(1H-imidazol-1-ylmethyl)-1,3-dioxolan-4-yl]methoxy]phenyl]-, cis-

OTHER NAMES:

CN (.+-.)-Ketoconazole

CN Fungoral

CN **Ketoconazole**

CN Nizoral

CN R 41400

FS STEREOSEARCH

DR 72093-26-6

MF C26 H28 Cl2 N4 O4

CI COM

LC STN Files: AGRICOLA, AIDSLINE, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,

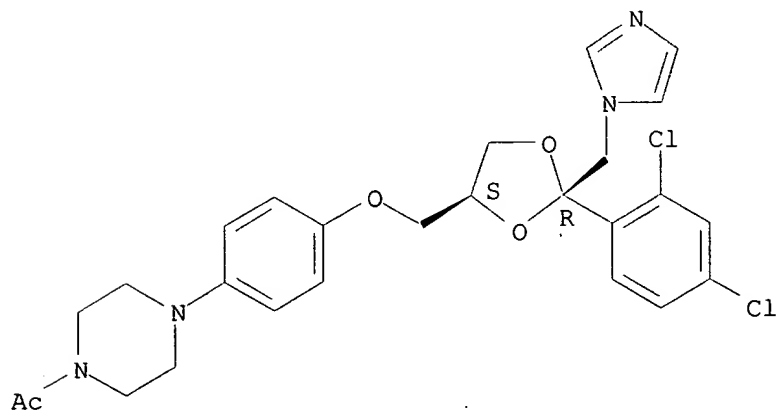
BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM, CSNB, DDFU, DIOGENES, DRUGPAT, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IMSDIRECTORY, IPA, MEDLINE, MRCK\*, MSDS-OHS, NIOSHTIC, PHAR, PROMT, RTECS\*, SPECINFO, SYNTHLINE, TOXLINE, TOXLIT, USAN, USPATFULL, VETU

(\*File contains numerically searchable property data)

Other Sources: EINECS\*\*, WHO

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

Relative stereochemistry.



1863 REFERENCES IN FILE CA (1967 TO DATE)

33 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

1868 REFERENCES IN FILE CAPLUS (1967 TO DATE)



2-4

L20 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS

RN 12650-69-0 REGISTRY

CN L-talo-Non-2-enonic acid, 5,9-anhydro-2,3,4,8-tetradecoxy-8-[[[(2S,3S)-3-[(1S,2S)-2-hydroxy-1-methylpropyl]oxiranyl]methyl]-3-methyl-, 8-carboxyoctyl ester, (2E)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN L-talo-Non-2-enonic acid,

5,9-anhydro-2,3,4,8-tetradecoxy-8-[[3-(2-hydroxy-1-methylpropyl)oxiranyl]methyl]-3-methyl-, 8-carboxyoctyl ester, [2E,8[2S,3S(1S,2S)]]-

OTHER NAMES:

CN Bactroban

CN Bactroban Ointment

CN **Mupirocin**

CN Pseudomonic acid

CN Pseudomonic acid.A

CN trans-Pseudomonic acid

FS STEREOSEARCH

DR 62916-63-6

MF C26 H44 O9

CI COM

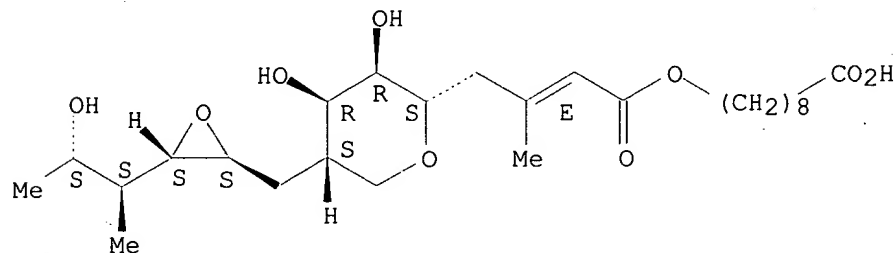
LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CBNB, CEN, CIN, DDFU, DIOGENES, DRUGNL, DRUGPAT, DRUGU, DRUGUPDATES, EMBASE, IFICDB, IFIPAT, IFIUDB, IMSDIRECTORY, IPA, MEDLINE, MRCK\*, NAPRALERT, PHAR, PROMT, RTECS\*, TOXLINE, TOXLIT, USAN, USPATFULL, VETU

(\*File contains numerically searchable property data)

Other Sources: WHO

Absolute stereochemistry.

Double bond geometry as shown.

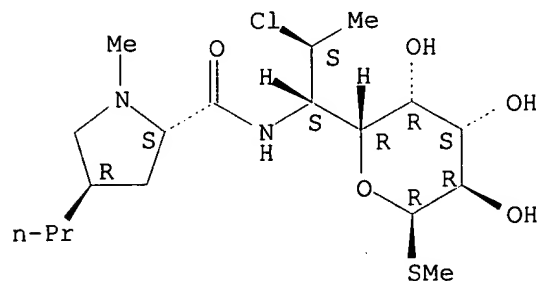


308 REFERENCES IN FILE CA (1967 TO DATE)

18 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

309 REFERENCES IN FILE CAPLUS (1967 TO DATE)

Absolute stereochemistry.



2425 REFERENCES IN FILE CA (1967 TO DATE)  
21 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
2429 REFERENCES IN FILE CAPLUS (1967 TO DATE)

2-4

L22 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS

RN 7553-56-2 REGISTRY

CN Iodine (8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN Actomar

CN Diatomic iodine

CN Diiodine

CN Eranol

CN Iodel FD

CN Iodine (127I2)

CN Iodine colloidal

CN Iodine crystals

CN Iodine molecule (I2)

CN Iodine sublimed

CN Iosan Superdip

CN Jodosan

CN Molecular iodine

FS 3D CONCORD

DR 8012-81-5, 8012-85-9, 8031-47-8, 24503-90-0

MF I2

CI COM

LC STN Files: ADISINSIGHT, AGRICOLA, AIDSLINE, ANABSTR, APILIT, APILIT2, APIPAT, APIPAT2, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST,

CHEMSAFE,

CIN, CSCHEM, CSNB, DDFU, DETHERM\*, DIOGENES, DIPPR\*, DRUGU, EMBASE, GMELIN\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, NIOSHTIC, PDLCOM\*, PHAR, PIRA, PROMT, RTECS\*, TOXLINE, TOXLIT, TRCTHERMO\*, TULSA, ULIDAT, USAN, USPATFULL, VETU, VTB

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*

(\*\*Enter CHEMLIST File for up-to-date regulatory information)

I-I

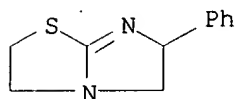
35260 REFERENCES IN FILE CA (1967 TO DATE)

2274 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

35276 REFERENCES IN FILE CAPLUS (1967 TO DATE)

2 - 4/

L23 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
 RN 5036-02-2 REGISTRY  
 CN Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Imidazo[2,1-b]thiazole, 2,3,5,6-tetrahydro-6-phenyl-, (.+-.)- (8CI)  
 OTHER NAMES:  
 CN (.+-.)-2,3,5,6-Tetrahydro-6-phenylimidazo[2,1-b]thiazole  
 CN (.+-.)-Tetramisole  
 CN 2,3,5,6-Tetrahydro-6-phenylimidazo[2,1-b]thiazole  
 CN 6-Phenyl-2,3,5,6-tetrahydroimidazo[2,1-b]thiazole  
 CN dl-2,3,5,6-Tetrahydro-6-phenylimidazo(2,1-b)thiazole  
 CN dl-Tetramisol  
 CN dl-Tetramisole  
 CN Nilverm base  
 CN Tetramisol  
 CN **Tetramisole**  
 FS 3D CONCORD  
 DR 6649-23-6  
 MF C11 H12 N2 S  
 CI COM  
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CIN, CSCHM, DDFU, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, NIOSHTIC, PROMT, RTECS\*, SPECINFO, TOXLINE, TOXLIT, USAN, USPATFULL, VETU  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*, WHO  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



231 REFERENCES IN FILE CA (1967 TO DATE)  
 10 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 231 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

2-4

L2 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
 RN 57-15-8 REGISTRY  
 CN 2-Propanol, 1,1,1-trichloro-2-methyl- (6CI, 8CI, 9CI) (CA INDEX NAME)

OTHER NAMES:

CN .beta., .beta., .beta.-Trichloro-tert-butyl alcohol  
 CN 1,1,1-Trichloro-2-methyl-2-propanol  
 CN 1,1,1-Trichloro-tert-butyl alcohol  
 CN 2,2,2-Trichloro-1,1-dimethylethanol  
 CN 2-(Trichloromethyl)-2-propanol  
 CN Acetochlorone  
 CN Acetonchloroform  
 CN Acetone chloroform  
 CN Anhydrous chlorobutanol  
 CN **Chlorbutanol**  
 CN Chlorbutol  
 CN Chloreton  
 CN Chloreton  
 CN Chlorobutanol  
 CN Chlortran  
 CN Clortran  
 CN Dentalone  
 CN Khloreton  
 CN Methaform  
 CN Sedaform

CN Trichloro-tert-butyl alcohol

FS 3D CONCORD

MF C4 H7 Cl3 O

CI COM

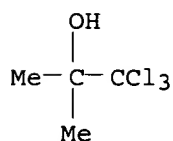
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,

BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DETHERM\*, DIOGENES, DRUGU, EMBASE, GMELIN\*, HODOC\*, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*, MSDS-OHS, NAPRALERT, NIOSHTIC, PIRA, PROMT, RTECS\*, SPECINFO, SYNTHLINE, TOXLIT, USAN, USPATFULL, VETU

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*, WHO

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

472 REFERENCES IN FILE CA (1967 TO DATE)

4 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

473 REFERENCES IN FILE CAPLUS (1967 TO DATE)

30 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

2-4  
L3 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
RN 525-66-6 REGISTRY  
CN 2-Propanol, 1-[(1-methylethyl)amino]-3-(1-naphthalenyloxy)- (9CI) (CA  
INDEX NAME)

OTHER CA INDEX NAMES:

CN 2-Propanol, 1-(isopropylamino)-3-(1-naphthyloxy)- (7CI, 8CI)

OTHER NAMES:

CN (.+-.)-Propranolol

CN .beta.-Propranolol

CN 1-(1-Naphthyloxy)-3-(isopropylamino)-2-propanol

CN 1-(Isopropylamino)-3-(1-naphthyloxy)-2-propanol

CN AY 64043

CN Betalong

CN dl-Propranolol

CN DL-Propranolol

CN **Propranolol**

CN Propasylyt

CN Racemic propranolol

CN Reducor

FS 3D CONCORD

DR 13013-17-7

MF C16 H21 N O2

CI COM

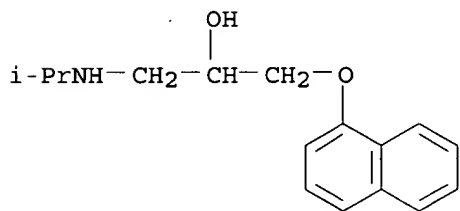
LC STN Files: ADISNEWS, AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS,  
BIOSIS,

BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN,  
CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSNB, DDFU, DIOGENES, DRUGPAT,  
DRUGU, EMBASE, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA, MEDLINE, MRCK\*,  
NIOSHTIC, PHAR, PHARMASEARCH, PROMT, RTECS\*, SPECINFO, TOXLIT, ULIDAT,  
USAN, USPATFULL, VETU

(\*File contains numerically searchable property data)

Other Sources: EINECS\*\*, WHO

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

8877 REFERENCES IN FILE CA (1967 TO DATE)

102 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

8882 REFERENCES IN FILE CAPLUS (1967 TO DATE)

1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

2 - 4  
L12 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS

RN 15687-27-1 REGISTRY

CN Benzeneacetic acid, .alpha.-methyl-4-(2-methylpropyl)- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Hydratropic acid, p-isobutyl- (7CI, 8CI)

OTHER NAMES:

CN (.+-.)-.alpha.-Methyl-4-(2-methylpropyl)benzeneacetic acid

CN (.+-.)-2-(p-Isobutylphenyl)propionic acid

CN (.+-.)-Ibuprofen

CN (.+-.)-Ibuprophen

CN (4-Isobutylphenyl)-.alpha.-methylacetic acid

CN (RS)-Ibuprofen

CN (S)-4-Isobutyl-.alpha.-methylphenylacetic acid

CN .alpha.-(4-Isobutylphenyl)propionic acid

CN .alpha.-Methyl-4-(2-methylpropyl)benzeneacetic acid

CN 2-(4'-Isobutylphenyl)propionic acid

CN 2-(4-Isobutylphenyl)propanoic acid

CN 2-(p-Isobutylphenyl)propionic acid

CN 4-Isobutyl-.alpha.-methylphenylacetic acid

CN 4-Isobutylhydratropic acid

CN Advil

CN Brufen

CN dl-Ibuprofen

CN Ibufen

CN **Ibuprofen**

CN IP 82

CN Motrin

CN Nuprin

CN Nurofen

CN p-Isobutyl-2-phenylpropionic acid

CN p-Isobutylhydratropic acid

CN Paduden

CN Proflex

CN RD 13621

CN Rufin

CN Unipron

FS 3D CONCORD

DR 58560-75-1

MF C13 H18 O2

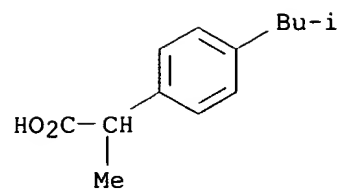
CI COM

LC STN Files: ADISINSIGHT, AGRICOLA, AIDSLINE, ANABSTR, BEILSTEIN\*,  
BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CANCERLIT, CAOLD, CAPLUS, CASREACT,  
CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM, DDFU,  
DETERM\*, DIOGENES, DIPPR\*, DRUGPAT, DRUGU, EMBASE, HSDB\*, IFICDB,  
IFIPAT, IFIUDB, IMSDIRECTORY, IPA, MEDLINE, MRCK\*, MSDS-OHS, NIOSHTIC,  
PHAR, PIRA, PROMT, RTECS\*, SPECINFO, TOXLINE, TOXLIT, ULIDAT, USAN,  
USPATFULL, VETU

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, TSCA\*\*, WHO

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



5016 REFERENCES IN FILE CA (1967 TO DATE)  
148 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
5023 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)



2-4/

L13 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
 RN 22071-15-4 REGISTRY  
 CN Benzeneacetic acid, 3-benzoyl-.alpha.-methyl- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:

CN Hydratropic acid, m-benzoyl- (8CI)

OTHER NAMES:

CN (.+-.)-2-(3-Benzoylphenyl)propionic acid  
 CN (.+-.)-3-Benzoyl-.alpha.-methylbenzeneacetic acid  
 CN (.+-.)-Ketoprofen  
 CN (.+-.)-m-Benzoylhydratropic acid  
 CN (RS)-Ketoprofen  
 CN .alpha.-(3-Benzoylphenyl)propionic acid  
 CN 19583RP  
 CN 2-(3-Benzoylphenyl)propionic acid  
 CN 2-(m-Benzoylphenyl)propionic acid  
 CN 3-Benzoyl-.alpha.-methylbenzeneacetic acid  
 CN 3-Benzoylhydratropic acid  
 CN Alrheumun  
 CN Aneol  
 CN Capisten  
 CN Epatec  
 CN **Ketoprofen**  
 CN Ketoprofene  
 CN Ketoprophen  
 CN m-Benzoylhydratropic acid  
 CN Orudis  
 CN Oruvail  
 CN Profenid  
 CN R.P. 19583  
 CN Racemic ketoprofen  
 CN RU 4733  
 FS 3D CONCORD  
 DR 172964-50-0, 22161-86-0  
 MF C16 H14 O3  
 CI COM

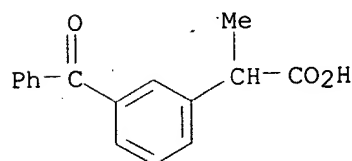
LC STN Files: AGRICOLA, AIDSLINE, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,

BIOTECHNO, CA, CABA, CANCERLIT, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHEM, CSNB, DDFU, DETHERM\*, DIOGENES, DRUGPAT, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IMSDIRECTORY, IPA, MEDLINE, MRCK\*, MSDS-OHS, NIOSHTIC, PHAR, PROMT, RTECS\*, SPECINFO, SYNTHLINE, TOXLINE, TOXLIT, ULIDAT, USAN, USPATFULL, VETU

(\*File contains numerically searchable property data)

Other Sources: EINECS\*\*, NDSL\*\*, TSCA\*\*, WHO

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



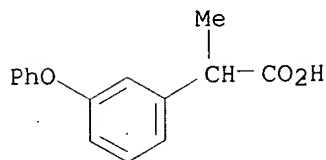
2400 REFERENCES IN FILE CA (1967 TO DATE)

82 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

2407 REFERENCES IN FILE CAPLUS (1967 TO DATE)

2-4

L14 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
 RN 29679-58-1 REGISTRY  
 CN Benzenecetic acid, .alpha.-methyl-3-phenoxy- (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN Hydratropic acid, m-phenoxy- (8CI)  
 OTHER NAMES:  
 CN (.+-.)-2-(3-Phenoxyphenyl)propionic acid  
 CN (.+-.)-Fenoprofen  
 CN (.+-.)-m-Phenoxyhydratropic acid  
 CN .alpha.-Methyl-3-phenoxybenzeneacetic acid  
 CN 2-(3-Phenoxyphenyl)propionic acid  
 CN 2-(m-Phenoxyphenyl)propionic acid  
 CN 3-Phenoxyhydratropic acid  
 CN dl-2-(3-Phenoxyphenyl)propionic acid  
 CN **Fenoprofen**  
 FS 3D CONCORD  
 DR 31879-05-7  
 MF C15 H14 O3  
 CI COM  
 LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
 BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CIN,  
 DDFU, DRUGPAT, DRUGU, EMBASE, HSDB\*, IFICDB, IFIPAT, IFIUDB, IPA,  
 MEDLINE, MRCK\*, NIOSHTIC, PROMT, RTECS\*, SPECINFO, TOXLINE, TOXLIT,  
 ULIDAT, USAN, USPATFULL, VETU  
 (\*File contains numerically searchable property data)  
 Other Sources: EINECS\*\*, WHO  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)



267 REFERENCES IN FILE CA (1967 TO DATE)  
 12 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 268 REFERENCES IN FILE CAPLUS (1967 TO DATE)

2-4

L15 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS  
 RN 5104-49-4 REGISTRY  
 CN [1,1'-Biphenyl]-4-acetic acid, 2-fluoro-.alpha.-methyl- (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN 4-Biphenylacetic acid, 2-fluoro-.alpha.-methyl- (8CI)  
 CN Hydratropic acid, 3-fluoro-4-phenyl- (7CI)

OTHER NAMES:

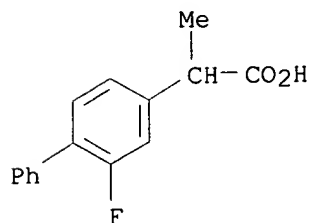
CN (.+-.)-Flurbiprofen  
 CN 2-(2-Fluoro-4-biphenyl)propionic acid  
 CN 2-(2-Fluoro-4-biphenyl)propanoic acid  
 CN 2-(2-Fluoro-4-biphenyl)propionic acid  
 CN 2-Fluoro-.alpha.-methyl-4-biphenylacetic acid  
 CN 2-Fluoro-.alpha.-methyl-4-diphenylacetic acid  
 CN 3-Fluoro-4-phenylhydratropic acid  
 CN Ansaid  
 CN dl-2-(2-Fluoro-4-biphenyl)propionic acid  
 CN dl-Flurbiprofen  
 CN Flugaline  
 CN **Flurbiprofen**  
 CN FP 70  
 CN FP-A  
 CN Froben  
 CN rac-Flurbiprofen  
 CN Racemic flurbiprofen  
 CN U 27182  
 FS 3D CONCORD  
 DR 51543-38-5, 79212-68-3  
 MF C15 H13 F O2  
 CI COM  
 LC STN Files: ADISINSIGHT, AGRICOLA, AIDSLINE, ANABSTR, BEILSTEIN\*,

BIOBUSINESS, BIOSIS, BIOTECHNO, CA, CABA, CANCERLIT, CAOLD, CAPLUS, CASREACT, CBNB, CEN, CHEMCATS, CHEMINFORMRX, CHEMLIST, CIN, CSCHM, DDFU, DETHERM\*, DIOGENES, DRUGPAT, DRUGU, EMBASE, IFICDB, IFIPAT, IFIUDB, IMSDIRECTORY, IPA, MEDLINE, MRCK\*, PHAR, PROMT, RTECS\*, SPECINFO, SYNTHLINE, TOXLINE, TOXLIT, USAN, USPATFULL, VETU

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, EINECS\*\*, WHO

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



1574 REFERENCES IN FILE CA (1967 TO DATE)  
 56 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA  
 1577 REFERENCES IN FILE CAPLUS (1967 TO DATE)  
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

2-4

L16 ANSWER 1 OF 1 REGISTRY COPYRIGHT 2001 ACS

RN 41340-25-4 REGISTRY

CN Pyrano[3,4-b]indole-1-acetic acid, 1,8-diethyl-1,3,4,9-tetrahydro- (9CI)  
(CA INDEX NAME)

OTHER NAMES:

CN (.+-.)-Etodolac

CN (RS)-Etodolic acid

CN AY 24236

CN **Etodolac**

CN Etodolic acid

CN NIH 9918

FS 3D CONCORD

DR 87226-38-8

MF C17 H21 N O3

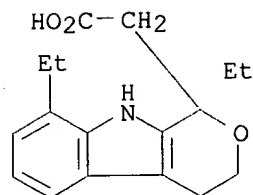
CI COM

LC STN Files: AGRICOLA, ANABSTR, BEILSTEIN\*, BIOBUSINESS, BIOSIS,  
BIOTECHNO, CA, CANCERLIT, CAPLUS, CASREACT, CHEMCATS, CHEMLIST, CIN,  
CSCHEM, DDFU, DIOGENES, DRUGNL, DRUGPAT, DRUGU, DRUGUPDATES, EMBASE,  
IFICDB, IFIPAT, IFIUDB, IMSDIRECTORY, IPA, MEDLINE, MRCK\*, MSDS-OHS,  
PHAR, PROMT, RTECS\*, SYNTHLINE, TOXLINE, TOXLIT, USAN, USPATFULL

(\*File contains numerically searchable property data)

Other Sources: DSL\*\*, WHO

(\*\*Enter CHEMLIST File for up-to-date regulatory information)



351 REFERENCES IN FILE CA (1967 TO DATE)

25 REFERENCES TO NON-SPECIFIC DERIVATIVES IN FILE CA

352 REFERENCES IN FILE CAPLUS (1967 TO DATE)

L6 ANSWER 4 OF 6 USPATFULL

ACCESSION NUMBER: 93:104689 USPATFULL  
TITLE: Sterols, their fatty acid esters and glucosides;  
processes for their preparation; spontaneously  
dispersible agents containing these compounds, and  
their use for treatment of tumors  
INVENTOR(S): Eugster, Carl, Riehen, Switzerland  
Eugster, Conrad, Wallisellen, Switzerland  
Haldemann, Walter, Binningen, Switzerland  
Rivara, Giorgio, Turin, Italy  
PATENT ASSIGNEE(S): Marigen S.A., Riehen, Switzerland (non-U.S.  
corporation)

	NUMBER	DATE
PATENT INFORMATION:	US 5270041	19931214
	WO 9101139	19910207
APPLICATION INFO.:	US 1991-634215	19910215 (7)
	WO 1990-CH164	19900706
		19910215 PCT 371 date
		19910215 PCT 102(e) date

	NUMBER	DATE
PRIORITY INFORMATION:	CH 1989-2727	19890721
	CH 1989-4308	19891202
DOCUMENT TYPE:	Utility	
PRIMARY EXAMINER:	Wityshyn, Michael G.	
ASSISTANT EXAMINER:	Gitomer, Ralph	
LEGAL REPRESENTATIVE:	Wegner, Cantor, Mueller & Player	
NUMBER OF CLAIMS:	10	
EXEMPLARY CLAIM:	1	
NUMBER OF DRAWINGS:	7 Drawing Figure(s); 6 Drawing Page(s)	
LINE COUNT:	1228	

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

AB There are described antitumour sterols, their fatty acid esters and  
glucosides, processes for their preparation, spontaneously dispersible  
agents containing these sterols, their fatty acid esters and  
glucosides,  
and their use for treating tumours.

CLM What is claimed is:  
3. A **pharmaceutical** composition comprising a spontaneously  
dispersible concentrate as claimed in claim 2, which contains 0.001 to  
15% by weight of an. . . antitumor components selected from the

group  
consisting of STIGMASTEROL-UNDECENOATE, STIGMASTEROL-DODECENOATE,  
STIGMASTEROL-OLEATE, STIGMASTEROL-LINOLEATE, STIGMASTEROL-LINOLENATE,  
.beta.-SITOSTEROL-UNDECENOATE, .beta.-SITOSTEROL-DODECENOATE,  
.beta.-SITOSTEROL-OLEATE, .beta.-SITOSTEROL-LINOLEATE,  
.beta.-SITOSTEROL-LINOLENATE, CHOLESTERYL-UNDECENOATE,  
CHOLESTERYL-DODECENOATE, **CHOLESTERYL-OLEATE**,  
CHOLESTERYL-LINOLEATE, and CHOLESTERYL-LINOLENATE.

NCL NCLM: 424/195.100  
NCLS: 536/005.000; 536/006.200; 549/408.000; 552/540.000; 552/544.000;  
552/545.000; 552/547.000; 568/824.000